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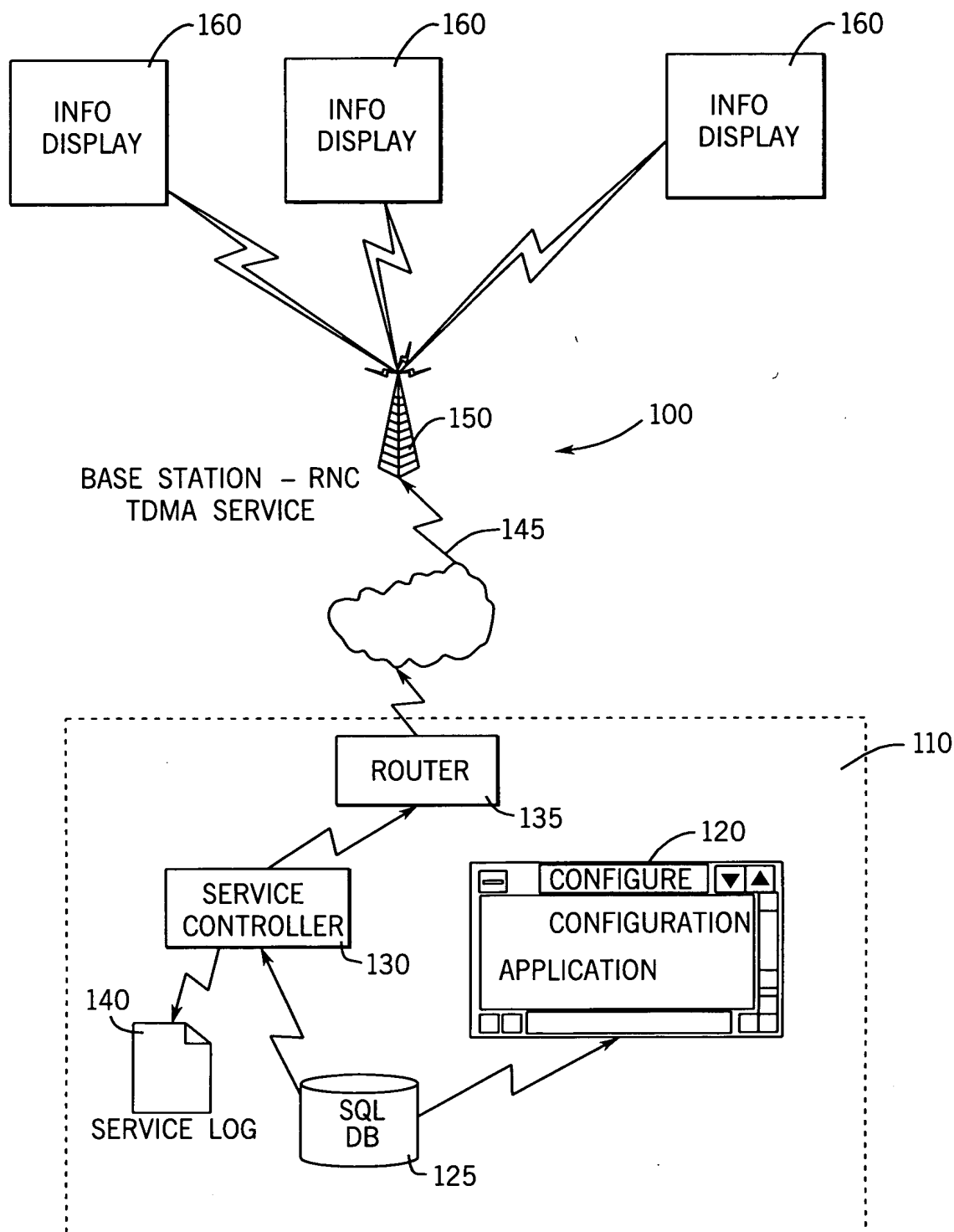


FIG. 1

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200

212

X

CONFIGURATION

214216218210

GENERALSIGNSSCHEDULEMESSAGESINSTANTMESSAGES

ROUTE SPECIFIC DEFAULTS

START ROUTE ARRIVAL COUNTDOWN    MINUTE[S] PRIOR TO ARRIVAL. 220

SIGN SPECIFIC DEFAULTS

SWITCH TO ACTUAL TIME NO MORE THAN    MINUTE[S] PRIOR TO SCHEDULED ARRIVAL. 225

SEND    DUPLICATE MESSAGE[S] TO THE SIGN    SECOND[S] AFTER THE ORIGINAL IS SENT. 230

TURN ON SIGN    MINUTE[S] BEFORE FIRST ROUTE ARRIVAL [0=DO NOT TURN OFF]. 235

SHUT OFF SIGN    MINUTE[S] AFTER LAST ROUTE DEPARTURE [0=DO NOT TURN OFF]. 240

A BUS IS CONSIDERED DELAYED WHEN IT IS    MINUTE[S] BEHIND SCHEDULE. 245

TIME OF DAY

REFRESH TIME AT THE SIGN EVERY    MINUTE[S]. 250

FIG. 2

Title: TRANSIT INFORMATION  
DISPLAY CONFIGURATION  
SYSTEM AND METHOD

Inventor(s): Schaefer, Jeffrey

Appl. No.: 09/884,866

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FIG. 3

GENERAL

SIGNS

SCHEDULE MESSAGES

INSTANT MESSAGES

CONFIGURATION ☒

300

ON STREET SIGN	R NETADDRESS ID	TIME PT. CRSSING
41ST AVENUE NORTHBOUND	1	32ND ST @ EASTERN AVE
41ST AVENUE SOUTHBOUND	12	BOYSON DRUG TOWN
49TH AVENUE NORTHBOUND	3	CEDAR VALLEY NATURE TRAIL
49TH AVENUE SOUTHBOUND	6	COUNCIL @ NORTHBROOK
5TH AVENUE NORTHBOUND	5	CVN TRAIL CROSSING
5TH AVENUE SOUTHBOUND	9	F AVE @ COLLINS
70TH AVENUE NORTHBOUND	8	ILG TERMINAL
70TH AVENUE SOUTHBOUND	2	KENWORD ELEMENTARY
ABERDEEN NORTHBOUND	11	KENWORD ELEMENTARY
ABERDEEN SOUTHBOUND	4	NIXON ELEMENTARY
AIRPORT STATION NORTHBOUND	7	NOELRIDGE POOL
AIRPORT STATION SOUTHBOUND	13	NORTH SIDE PARSONS
ALDERBRIDGE NORTHBOUND	14	ROBINS TOWER
ALDERBRIDGE SOUTHBOUND	10	ROBINS TOWER
BRIGHOUSE NORTHBOUND	16	ROCKWELL CENTER [GARAGE]
BRIGHOUSE SOUTHBOUND	20	ROCKWELL CORPORATE
BROADWAY NORTHBOUND	17	SUMMIT SCHOOL

ADD

MODIFY

DELETE

OK

CANCEL

FIG. 4

400

✕

SIGN DEFINITION

SIGN\_DESCRIPTOR410

BURRARD STATION SOUTHBOUND

TIME POINT CROSSING

F AVE @ COLLINS420

SIGN WILL DISPLAY INFORMATION ABOUT

☒ ESTIMATED ARRIVALS430

☐ SCHEDULED DEPARTURES435

RNET SIGN ID

19440

SET THESE PARAMETERS FOR EACH ROUTE [OR DO NOTHING TO USE THE DEFAULTS]

ROUTE\_NAME

100: KENWOOD / MAIN PLANT460

☒ DISPLAY THIS ROUTE ON SIGN465

DIRECTION FILTERS

NORTHBOUND

OUTBOUND

PULLIN

PULLOUT

SOUTHBOUND

WESTBOUND

470

START THIS ROUTE ARRIVAL COUNTDOWN TIMER AT SIGN

15450

MINUTE[S] PRIOR TO ARRIVAL

SIGN IS LOCATED

0445

MINUTE[S] BEFORE TIME POINT [0=LOCATED AT TIME POINT]

OK

CANCEL

5 / 7

CONFIGURATION

GENERAL

SIGNS

SCHEDULE MESSAGES

INSTANT MESSAGES

SIGN	MSG NUM.	START TIME	END TIME	MESSAGE
LANSDOWNE NORTHBOUND	1	08:00 AM	11:00 AM	GOOD MORNING
LANSDOWNE NORTHBOUND	2	11:00 AM	01:00 PM	EAT AT JOE'S PIZZA
LANSDOWNE NORTHBOUND	3	01:00 PM	05:00 PM	GOOD AFTERNOON

ADD

MODIFY

DELETE

OK

CANCEL

FIG. 5

500

600

SCHEDULED MESSAGE

SIGN

41ST AVENUE SOUTHBO

610

START TIME

11:00:00 AM

620

END TIME

1:00:00 PM

630

MESSAGE

EAT AT JOE'S PIZZA...

640

☒ MESSAGE 1

☐ MESSAGE 2

☐ MESSAGE 3

OK

CANCEL

FIG. 6

700

710

760

782

784

786

770

730

740

750

735

745

755

790

720

212

214

216

218

CONFIGURATION

GENERAL

SIGNS

SCHEDULE MESSAGES

INSTANT MESSAGES

MESSAGE CURRENTLY DISPLAYED AT SIGN

SIGN

LANSLOWNE NORTHBOUND

REFRESH

MESSAGE ONE

MESSAGE TWO

MESSAGE THREE

BUS IS DELAYED

DUE TO ICE ON ROADS

GOOD AFTERNOON

STOP MSG

STOP MSG

STOP MSG

PRIORITY INSTANT MESSAGE

INSTANT MESSAGES ARE PRIORITY MESSAGES THAT WILL INTERRUPT SCHEDULED MESSAGE SERVICE. INSTANT MESSAGES WILL BE DISPLAYED UNTIL MANUALLY STOPPED

SIGN

LANSLOWNE NORTHBOUND

CURRENT MESSAGE

GOOD AFTERNOON...

MESSAGE ONE

MESSAGE TWO

MESSAGE THREE

SEND MSG

OK

CANCEL

FIG. 7